L Number	Hits	Search Text	DB	Time stamp
1	3	wire adj harness and jigs and connector and transfer adj connector	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/12/04 08:45
2	14	("4375229" "4420020" "4486950" "4492023" "4590650" "4837926" "5082253" "5127159" "5355583" "5606795" "5630273" "5894660" "5913553" "6296240").PN.	USPAT	2003/12/04 08:47
3	10	("3538489" "3569900" "4243288" "4343085" "4486950" "4590650" "4718159" "4767361" "4965923" "5122077").PN.	USPAT	2003/12/04 08:49
4	9	5052449.URPN.	USPAT	2003/12/04 08:55
11	7	29/755.ccis. and connector adj jigs	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 09:08
12	14	connector adj receiving near jigs	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 09:11
13	3	receiving near jigs and connector and hybrid	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 09:14 :
14	93	receiving near jigs and connector	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 09:16
15	0	hybrid adj connector and receiving near jig1\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 09:17
16	2	hybrid adj connector and receiving near jig	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 09:18
17	5	connector and receiving same jig and air near unit	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 09:18

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18	0	receiving adj jig near connector1\$	USPAT;	2003/12/04
			US-PGPUB;	09:19
			EP ; JPO;	
			DERWENT;	
			IBM_TDB	
19	14	receiving adj jig near connector	USPAT;	2003/12/04
			US-PGPUB;	09:19
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
20	257	jig near connector	USPAT;	2003/12/04
		7.3	US-PGPUB;	09:29
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
21	0	20020173204.URPN.	USPAT	2003/12/04
4 ·		2002017 020410101 101	JOI AT	09:20
22	4	("3641666" "3680193" "4394795"	USPAT	2003/12/04
Z.E	-	"5351391").PN.	USPAI	09:22
00	5	5125150.URPN.	USPAT	2003/12/04
23	3	512515U.URPN.	USPAI	
~ 4			HODAT	09:28
24	14	connectors adj receiving near Jigs	USPAT;	2003/12/04
		·	US-PGPUB;	09:33
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
25	30	receiving near Jigs and 439/\$.ccls.	USPAT;	2003/12/04
			US-PGPUB;	10:24
	İ		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
26	4	("4611399" "5194019" "5363551"	USPAT	2003/12/04
		"5971802").PN.		09:34
27	0	conector and receiving adj (Jigs or holders)	USPAT;	2003/12/04
			US-PGPUB;	09:46
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
28	185	connector and receiving adj (Jigs or	USPAT;	2003/12/04
		holders)	US-PGPUB;	09:57
		•	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
29	8	("4380118" "4383361" "4635355"	USPAT	2003/12/04
_ -		"4867705" "5160283" "5187862"		09:50
		"5189788" "5829914").PN.		
30	5	("4233724" "5005939" "5071219"	USPAT	2003/12/04
	3	"5168537" "6238100").PN.	30.7.	09:52
31	65	connector and receiving adj Jig	USPAT;	2003/12/04
J I	69	connector and receiving adj Jig	i ·	
			US-PGPUB;	10:20
			EP ; JP ;	
			DERWENT;	
			IBM_TDB	i .

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32	3	5774981.URPN.	USPAT	2003/12/04
				10:07
33	22	("3930524" "4043017" "4043034"	USPAT	2003/12/04
		"4375229" "4669182" "4976294"		10:09
		"5119546" "5156557" "5224251"		
		"5289633" "5345978" "5396053"		
		"5499443" "5611141" "5745975"		
		"5774981" "5774983" "5791037"		
		"5913469" "5970609" "6021566"		
		"6170152").PN.		
34	35	connector and receiving adj Jig and	USPAT;	2003/12/04
34	33		· ·	10:20
		inserting	US-PGPUB;	10:20
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
35	12	("4136440" "4419817" "4651413"	USPAT	2003/12/04
		"4803778" "5052449" "5083369"		10:22
		"5208977" "5477606" "5485660"		
		"5687477" "5829129" "5894660").PN.		
36	0	receiving near Jigs and conectors and wire	USPAT;	2003/12/04
J		adj harness	US-PGPUB;	10:24
		auj namess	-	10.24
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
37	22	receiving near Jigs and wire adj harness	USPAT;	2003/12/04
			US-PGPUB;	10:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
38	3	5774981.URPN.	USPAT	2003/12/04
				10:25
39	22	("3930524" "4043017" "4043034"	USPAT	2003/12/04
33		"4375229" "4669182" "4976294"	USI AT	10:26
		, , , , , , , , , , , , , , , , , , , ,		10:20
		"5119546" "5156557" "5224251"		
		"5289633" "5345978" "5396053"		
		"5499443" "5611141" "5745975"		
		"5774981" "5774983" "5791037"		
		"5913469" "5970609" "6021566"		
		"6170152").PN.		
40	5	("4967470" "5414925" "5459924"	USPAT	2003/12/04
		"5515601" "5657535").PN.		10:29
41	1	"4837926".PN.	USPAT	2003/12/04
••	•			10:38
42	604040	connector receiping page live and wise-	HCDAT.	
42	601913	connector receiving near Jigs and wires	USPAT;	2003/12/04
			US-PGPUB;	10:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
43	601852	connector receiving near Jigs and wire near	USPAT;	2003/12/04
		connection	US-PGPUB;	10:44
	1		EP ; JP ;	
			DERWENT;	
			IBM_TDB	

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44	601851	connector receiving near Jigs and harness	USPAT;	2003/12/04
			US-PGPUB;	10:45
			EP ; JP ;	
			DERWENT;	
			IBM_TDB	
45	10	connector adj receiving near Jigs and	USPAT;	2003/12/04
,_		harness	US-PGPUB;	10:46
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
46	13	wire adj harness same receiving near Jigs	USPAT;	2003/12/04
70	13	wife adj namess same receiving near vigs	US-PGPUB:	10:47
			EPO; JPO;	10.47
			DERWENT;	
			IBM_TDB	
47	47	connector same receiving near Jigs	USPAT;	2003/12/04
			US-PGPUB;	10:47
			EPO; JPO;	
			DERWENT;	1
			IBM_TDB .	
48	7	("3705347" "4859953" "4951385"	USPAT	2003/12/04
		"5410115" "5612680" "5623199"		10:48
		"5682672").PN.		
•	432	wire adj harness and jigs and connector	USPAT;	2003/12/04
			US-PGPUB;	08:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2	wire adj harness and jigs and hybrid near	USPAT;	2003/12/03
	_	connector	US-PGPUB;	17:23
			EPO; JPO;	
			DERWENT;	
		•	IBM_TDB	
	422	wire adj harness and jigs and connectors	USPAT;	2003/12/03
•	432	wire adj namess and jigs and connectors	US-PGPUB;	17:24
			1	17:24
			EPO; JPO;	
!			DERWENT;	
			IBM_TDB	2002/40/20
•	80	wire adj harness and jigs and connectors	USPAT;	2003/12/03
		and 29/\$.ccis.	US-PGPUB;	17:30
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	14	("4375229" "4420020" "4486950"	USPAT	2003/12/03
		"4492023" "4590650" "4837926"		17:26
		"5082253" "5127159" "5355583"		
		"5606795" "5630273" "5894660"		
	}	"5913553" "6296240").PN.		
•	12	("4194281" "4486950" "4492023"	USPAT	2003/12/03
		"4590650" "4628600" "4638549"		17:28
		"4856187" "4862587" "5082253"		
		"5127159" "5355583" "5606795").PN.		

	· · · · · · · · · · · · · · · · · · ·			
-	2	wire adj harness and jigs and connectors	USPAT;	2003/12/03
		and hybrid same connector and 29/\$.ccis.	US-PGPUB;	17:31
			EP ; JPO;	
			DERWENT;	
			IBM_TDB	
•	2	wire adj harness and jigs and connectors	USPAT;	2003/12/03
		and hybrid same connector	US-PGPUB;	17:32
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	4	hybrid near connectors and wire adj	USPAT;	2003/12/03
		harness	US-PGPUB;	17:48
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	2002-337999.NRAN.	DERWENT	2003/12/03
				17:47
•	0	hybrid near connectors and holder and jigs	USPAT;	2003/12/03
		and wire adj harness	US-PGPUB;	17:48
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	hybrid near connectors and holder and jigs	USPAT;	2003/12/03
			US-PGPUB;	17:49
			EPO; JPO;	
			DERWENT;	
			IBM_TOB	
-	4	hybrid near connectors and jigs	USPAT;	2003/12/03
			US-PGPUB;	17:51
			EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	
_	12	("4136440" "4419817" "4651413"	USPAT	2003/12/03
		"4803778" "5052449" "5083369"		17:50
		"5208977" "5477606" "5485660"		
		"5687477" "5829129" "5894660").PN.		
•	2	hybrid near connectors and receiving adj	USPAT;	2003/12/03
		jigs	US-PGPUB;	17:52
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	hybrid near connector and receiving adj jig	USPAT;	2003/12/03
			US-PGPUB;	17:52
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	449	29/749.ccis.	USPAT;	2003/12/03
			US-PGPUB;	17:52
			EPO; JP ;	
			DERWENT;	
			IBM_TDB	

-	54	29/749.ccls.and wire adj harness	USPAT;	2003/12/04
			US-PGPUB;	09:06
			EP ; JP ;	
			DERWENT;	
			IBM_TDB	

11	10	9	8	7	6	5	4	3	N	1	
Connector housing and a connector	Connector with retainer	Connector housing and a connector	Connector with retainer	Wire harness mounting method, wire harness mounting portion structure, wire harness mounting type vehicle component, wire harness mounting type vehicle component module, and method of assembling and inspecting wire harness	Connector	Connector	Contactor, method for manufacturing such contactor, and testing method using such contactor	RELAY CIRCUIT BOARD AND MANUFACTURE THEREOF	Peripheral circuit board for a liquid crystal display device and liquid crystal display device equipped therewith	Connector	Titl
439/542	439/752	439/540.1	439/752	439/34	439/595	439/752	439/66		439/67	439/595	Current OR

	Title	Current OR
12	Terminal insertion and correction jig	29/747
13	Asymmetric connector and method of mounting the same onto printed board	439/573
14	Connecting board with oval-shaped protrusions	174/263
15	Connector assembly with locking structures disposed in concave exterior corners	439/357
16	Apparatus for correcting incomplete terminal insertion and a correction jig therefor	439/488
17	Multi-stage connector and method for producing and assembling the same	439/701
18	Connector housing	439/488
19	Pressure contact connector	439/748
20	Crimping connector	439/467
21	Crimping connector and method of producing the same	439/701

29	28	27	26	24	23	22	
Metal terminal dual-lock connector	Wire harness connector cover	Wire harness connector cover	Connector pin contact Double locking connector	Method for correcting incomplete terminal 29/842 insertion	Lever modular jack telephone type connector	Connecting board for connection between base plate and mounting board	Title
439/595	174/52.1	174/52.1	439/79 439/752	29/842	439/409	219/209	Current OR

	Titl	Curr nt R	Curr
->	Connector	439/595	
2	Automated fiber optic inspection system	382/141	382/145
ယ	Automated fiber optic inspection system	356/237.1	
4	Wire harness mounting method, wire harness mounting portion structure, wire harness mounting type vehicle component, wire harness mounting type vehicle component module, and method of assembling and inspecting wire harness	439/34	
(J)	Wire press-contact method and method of attaching press-contact terminal to connector housing	29/857	29/868
6	Connector housing and a connector	439/540.1	
7	Wire harness and method and apparatus for manufacturing the same	29/749	29/755
8	Apparatus for a wire mount control	29/748	29/712; 29/857; 324/522; 324/538; 324/713; 324/758
Ø	Microscope with end piate and adapter for viewing multi-fiber connectors	359/379	356/73.1; 359/384; 359/801; 385/90; 65/158
10	Connetrhuing and a nntr	439/542	439/717

	Titl	Curr nt OR	Curr nt XR
7	Assembly jig including a fixture for a perforated panel	269/97	269/296; 269/900; 269/903
12	Wire harness and method for manufacturing the same	29/857	29/33F; 29/747; 29/755
13	Terminal insertion and correction jig	29/747	29/278; 29/33M; 29/748; 29/758; 29/762; 439/752;
14	Asymmetric connector and method of mounting the same onto printed board	439/573	
15	Apparatus for correcting incomplete terminal insertion and a correction jig therefor	439/488	
16	Multi-stage connector and method for producing and assembling the same	439/701	
17	Connector housing	439/488	
18	Terminal insertion apparatus and terminal posture correcting device and method	29/884	29/748
19	Terminal insertion method and apparatus	29/861	29/33M; 29/753; 29/863

	Titl	Curr nt R	Curr nt XR f
20	Method for correcting incomplete terminal insertion	29/842	29/33M; 29/747; 29/758; 439/595; 439/752; 7/107
21	Method of fabricating connector pin contact	29/874	29/882; 29/884
22	Wire harness connector cover	174/52.1	174/72C; 174/72R; 439/368; 439/372; 439/467
23	Harness making apparatus	29/861	29/33M; 29/564.1; 29/564.4; 29/857
24	Wire harness connector cover	174/52.1	174/72C; 174/72R; 439/446; 439/466; 439/658
25	Metal terminal dual-lock connector	439/595	439/598; 439/752
26	Terminal assembling tool for connecting multipl t rminat d wir to a nn t r	29/742	29/747; 29/755; 29/760; 29/868; 29/872

	Titl	Curr nt OR	Curr nt XR f
27	Fixture and jig for use in connecting wires to connectors	29/748	29/760
28	Wire locating jig and fixture	29/721	29/749; 29/760
29	APPARATUS FOR UNLOADING AND STACKING WOODEN STRUCTURAL FRAMES	414/787	198/412; 227/103; 414/798.5
30	BURIED SLAB TYPE COMPOSITE BEAM IN STEEL-FRAMED FLANGE		
31	STAY RECEIVING JIG FOR SCAFFOLD		
32	CONNECTOR RECEIVING JIG		
33	WIRE HARNESS ASSEMBLING DEVICE		
34	METHOD FOR MOUNTING TERMINAL WITH ELECTRIC WIRE ONTO CONNECTOR HOUSING, AND TERMINAL TRANSFER STRUCTURE		
35	HOLDING JIG FOR MOUNTING TERMINAL WITH ELECTRIC WIRE ONTO CONNECTOR HOUSING		
96	WORKING DEVICE FOR TWISTED ELECTRIC WIRE		
75	ASYMMETRICAL CONNECTOR AND ITS MOUNTING METHOD		
88	CRIMP CONNECTOR		
39	JIG FOR WIRING		
40	CONNECTOR RECEIVING JIG		
41	CONNECTOR RECEIVING JIG		
42	PRESS FITTING RECEIVING JIG		

	Titl	Curr nt R	Current XR f
43	DEVICE FOR TRANSPORTING OBJECT TO BE COATED		
44	Portable microscope for inspecting fiber optic connector, has adapter pivotally connected to pivot cylinder of end plate for selectively positioning glass fibers in fiber optic connector		
45	Connector receiving jig for wiring stand of wire harness mfg. appts has restraining ild which rotates automatically and closes opening part of chamber and presses down connector into chamber		
46	Terminal assembling tool for connecting wires to connector - has two jigs which reposition wires and connector and are movable between load-unload and connecting positions		
47	Fixture and jig for connecting wires to connectors - includes fixture block having jig supporting surface and wire-receiving slot		